

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Fenical et al.	Art Unit:	1651
Patent No.:	7,144,723 B2	Examiner:	I. Marx
Issued:	December 5, 2006	Conf. No.:	7755
Application No.:	09/991,518		
Filed:	November 16, 2001		
Title:	MARINE ACTINOMYCETE TAXON FOR DRUG AND FERMENTATION PRODUCT DISCOVERY		

CERTIFICATES OF CORRECTION BRANCH

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR §1.322

Sir:

Applicants hereby request that a Certificate of Correction be issued for the above-identified patent in accordance with 37 C.F.R. §1.322.

Attached hereto are Fifteen (15) Sheets of PTO Form SB/44, identifying the errors by reference to sequence listing beneath columns 13 and 14 of the issued patent.

All errors sought to be corrected were made by the United States Patent and Trademark Office in transcribing the information in the pending application to the issued patent. Accordingly, Applicants submit that the Request for Certificate of Correction does not raise issues of new matter.

In re Patent of:
Fenical et al.

PATENT
Attorney Docket No.: UCSD1630-1

Patent No.: 7,144,723 B2
Issued: December 5, 2006
Application No.: 09/991,518
Filed: November 16, 2001
Page 2

In view of the above statements and the attachments, it is respectfully requested that a Certificate of Correction for U.S. Patent No. 7,144,723 B2 be issued.

If a telephone conference with Applicants' representative may be of assistance, Applicants' representative can be reached at the phone numbers and address below.

No fee is deemed necessary in connection with the filing of this Request for Certificate of Correction under 37 C.F.R. §1.322. However, if any fee is required, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896.

Respectfully submitted,

Date: December 6, 2007



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Telephone: (858) 677-1456
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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.: 7,144,723 B2
APPLICATION NO.: 09/991,518
ISSUE DATE: December 5, 2006
INVENTOR(S): Fenical et al.

Page 1 of 15

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Following columns 13 and 14, delete the entire Sequence Listing and replace with the Sequence Listing as follows:

SEQUENCE LISTING

<160> NUMBER OF SEQ ID NOS: 9

<210> SEQ ID NO 1

<211> LENGTH: 20

<212> TYPE: DNA

<213> ORGANISM: Artificial sequence

<223> Amplification primer

<400> SEQUENCE: 1

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<210> SEQ ID NO 2

<211> LENGTH: 22

<212> TYPE: DNA

<213> ORGANISM: Artificial sequence

<223> Amplification primer

<400> SEQUENCE: 2

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22

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ISSUE DATE: December 5, 2006
INVENTOR(S): Fenical et al.

Page 2 of 15

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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<210> SEQ ID NO 3
<211> LENGTH: 1479
<212> TYPE: DNA
<213> ORGANISM: Salinospora sp. CNH643 16S ribosomal RNA gene, partial sequence

<400> SEQUENCE: 3
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atgcgcagat atcaggagga acaccggtgg cgaaggcggg tctctggggc gatactgacg      720
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ctgaggagcg aaagcgtggg gagcgaacag gattagatag cctggtagtc cacgctgttaa	780
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acaatggccg gtacagtggg ctgcgatacc gtgaggtgga gcgaatccca aaaagccggg	1260
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gaaagtggc aacaccggaa gccggtggcc taacccttgt ggggggagcc gtgcaagggtg	1440
gggctggcga ttgggagcaa gtcgtaacaa ggtagccgt	1479

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Page 4 of 15

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<210> SEQ ID NO 4
<211> LENGTH: 1479
<212> TYPE: DNA
<213> ORGANISM: Salinospora sp. CNH646 16S ribosomal RNA gene, partial sequence

<400> SEQUENCE: 4
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Page 5 of 15

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ctgaggagcg aaagcgtggg gagcgaacag gattagatac cctggtagtc cacgctgtaa	780
acgttggggcg ctagggtgtgg ggggcctctc cggttctctg tgccgcagct aacgcattaa	840
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ggcgtggcga ttgggacgaa gtcgtaacaa ggtagccgt	1479

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ISSUE DATE: December 5, 2006
INVENTOR(S): Fenical et al.

Page 6 of 15

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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<210> SEQ ID NO 5
<211> LENGTH: 1479
<212> TYPE: DNA
<213> ORGANISM: Salinospora sp. CNH898 16S ribosomal RNA gene, partial sequence

<400> SEQUENCE: 5
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Page 7 of 15

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Page 8 of 15

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<210> SEQ ID NO 6
<211> LENGTH: 1480
<212> TYPE: DNA
<213> ORGANISM: Salinospira sp. CNH440 16S ribosomal RNA gene, partial sequence

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gatcagcaac gctgcggtga atacgttccc gggccttgta cacaccgccc gtcacgtcac	1380
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gggctgcccga ttgggacgaa gtcgtaacaa ggtagccgta	1480

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.: 7,144,723 B2
APPLICATION NO.: 09/991,518
ISSUE DATE: December 5, 2006
INVENTOR(S): Fenical et al.

Page 10 of 15

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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<210> SEQ ID NO 7
<211> LENGTH: 1479
<212> TYPE: DNA
<213> ORGANISM: Salinospora sp. CNH536 16S ribosomal RNA gene, partial sequence

<400> SEQUENCE: 7
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ccaggctttg ggataacccc gggaaaccgg ggctaatacc ggatatgact ggctgccgca      180

tgggtggttg tggaaagatt ttttggcttg ggatgggctc gcggcctatc agcttgttgg      240

tgggtgatg gcctaccaag gcggcgacgg gtacccggcc tgagagggcg accggccaca      300

ctgggactga gacacggccc agactcctac gggaggcagc agtggggaat cttgcacaat      360

ggggggaagc ctgatgcagc gacgccgctg gagggatgac ggccttcggg ttgtaaacct      420

ctttcagcag ggacgaagcg tttgtgacgg tacctgcaga agaagcgccg gcccaactacg      480

tgccagcagc cgggtaaga cgtagggcgc aagcggtgtc cggatttatt gggcgtaaaag      540

agctcgtagg cggcttgtcg cgtcgactgt gaaaaccgct ggctcaactg cgggcttgca      600

gtcgatagcg gcaggctaga gtcggtagg ggagactgga attcctggtg tagcggtgaa      660

atgcgcagat atcaggagga acaccggtgg cgaaggcggg tctctggggc gatactgagc      720
```

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INVENTOR(S): Fenical et al.

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ctgaggagcg aaagcgtggg gagcgaacag gattagatac cctggtagtc cacgctgtaa	780
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cacaagcggc ggagcatgagc gattaattcg atgcaacgag aagaacctta cctgggtttg	960
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gttcgatgtt gccagcgcgt tatggcgggg actcatcgaa gactgccggg gtcaactcgg	1140
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acaatggccg gtacaatggg ctgcgatacc gtgaggtgga gcgaatccca aaaagccggt	1260
ctcagttcgg atcggggtct gcaactcgac cccgtgaagt cggagtcgct agtaatcgca	1320
gatcagcaac gctgcggtagc atacgttccc gggccttgta cacaccgcc gtcacgtcac	1380
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gggctggcga ttgggacgaa gtcgtaacaa ggtagccgt	1479

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ISSUE DATE: December 5, 2006
INVENTOR(S): Fenical et al.

Page 12 of 15

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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<210> SEQ ID NO 8
<211> LENGTH: 1479
<212> TYPE: DNA
<213> ORGANISM: Salinospora sp. CNH725 16S ribosomal RNA gene, partial sequence

<400> SEQUENCE: 8
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tggtgggtgg tggaaagatt ttttggcttg ggatgggctc gcggcctatc agcttgttgg      240

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ctttcagcag ggacgaagcg tttgtgacgg tacctgcaga agaagcgccg gcccaactacg      480

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atgcgcagat atcaggagga acaccggtgg cgaaggcggg tctctggggc gatactgacg      720
```

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ctgaggagcg aaagcgtggg gagcgaacag gattagatac cctggtagtc cacgctgtaa	780
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Page 14 of 15

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<210> SEQ ID NO 9
<211> LENGTH: 1479
<212> TYPE: DNA
<213> ORGANISM: Salinospora sp. CNH964 16S ribosomal RNA gene, partial sequence

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ctgaggagcg aaagcgtggg gagcgaacag gattagatac cctggtagtc cacgctgtaa	780
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cacaagcggc ggagcatgcy gattaattcg atgcaacgcy aagaacctta cctgggtttg	960
acatcgccgg aaatccttca gagatggggg gtccttcggg gccggtgaca ggtggtgcat	1020
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